Akin Akisanya

akin.akisanya@gmail.com | github.com/sanya-17 | linkedin.com/in/akisanya

EDUCATION

University of Pittsburgh, B.S. Computer Engineering

Apr. 2022

- **GPA:** 3.69/4.00, Dean's List, University Honors College
- University Full Tuition Scholar, awarded to less than 2% of applicants

EXPERIENCE

Software Engineering Intern | Eaton Corp, Remote

June 2020 - Aug. 2020

• Enhancing test protocol site used by the engineering department

Technical Consultant | University of Pittsburgh I.T., Pittsburgh, Pa

Aug. 2019 - Mar. 2020

- Communicated effectively with students/faculty to provide in-person technical assistance
- Resolved nearly 200 cases involving O.S. repair, data recovery, virus removal, application installation, and networking

Software Development Intern | Hibersense, Pittsburgh, Pa

May 2019 - Aug. 2019

- Edited routes and responses for the system's JavaScript API to ensure consistency with API docs
- Implemented HTTP response status codes and pushed changes to the codebase with Git/Bitbucket
- Assembled over 500 system hardware components and ran Python scripts to test component functionality

PROJECTS

Roulette | Python, Flask, SQLAlchemy, HTML, Bootstrap4

June 2020 - Present

- A web app for the indecisive; after registering for an account, users can create decisions from which a choice is picked at random
- Decisions are saved to the user's account and can be modified or deleted in subsequent sessions
- Utilizes Flask, SQLAlchemy for backend account management and Bootstrap4 for frontend styling

EzEnroll | Python, Flask, Selenium, HTML/CSS

May 2020 - June 2020

- Python/Flask web app that adds RateMyProfessor (RMP) support to Pitt class search
- Leveraged the Selenium library to scrape current course listings and RMP data on instructors currently teaching a course

SKILLS

- Languages: C++(most proficient), Python, HTML/CSS, JavaScript, SQL, Swift, Assembly, C
- Technologies: Git, Flask, SQLAlchemy, Selenium, Unix, beautifulsoup4, Jinja, MathGL

HONORS AND AWARDS

JPMorgan Chase & Co Sophomore Edge Fellow

• Selected from a national pool of sophomores to participate in an exclusive conference that explored software engineering in the financial sector

National Society of Leadership and Success Candidate, University of Pittsburgh Chapter

 Highly selective leadership and honor society, candidacy is awarded to 13% of University of Pittsburgh students

ACTIVITIES/ORGANIZATIONS

National Society of Black Engineers (NSBE) | Fundraising Committee

Jan. 2019 - Present

- Coordinate fundraising for NSBE chapter to offset costs for the national convention
- Previous events coordinated include a soul food fundraiser and a Valentine's Day rose sale

Pitt Excel | Member

Aug. 2018 - Present

- Diversity organization dedicated to the success of underrepresented minorities in engineering
- Serve as a mentor to the freshman class in their adjustment to college life